Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
Between 0.298 inches and 0.325 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	I
Outside Diameter:	
Between 0.422 inches and 0.469 inches	
Minimum Inside Bending Radius:	
4.000 inches	
Exterior Color:	
Natural	
Angle Between Rigid Elbow Fittings In Deg:	
150.0	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
18 1st end	
Burst Test Pressure:	
9000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.562 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Abrasion resistant and corrosion resistant	

NSN 4720-00-471-5127

Nonmetallic Hose Assembly - Page 2 of 2



Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.125 inches working and 12.375 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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